# COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS AGENDA ITEM TRANSMITTAL

(1) DEPARTMENT Public Works	(2) MEETING DATE 6/17/2014	Jeff Werst	B) CONTACT/PHONE eff Werst, Design Division Manager 805) 781-4480	
Luis Obispo County,	ning report for 2014 Pavem to award the subject contrac of \$1,011,900. Districts 1, 2	t to Interm		
Award the si responsible big     Authorize the	TION oplicable State Law, it is reco ubject contract (no. 245R1 dder, at \$1,011,900, and Public Works Director or mount up to \$50,600, for a fin	2B619) his des	to Intermountain S ignee to approve	change orders for a
(6) FUNDING SOURCE(S) Road Fund - Pavement Management Program	(7) CURRENT YEAR FINANCIAL IMPACT Project Cost Estimate = \$1,289,417.00	(8) ANNUAL FINANCIAL IMPACT \$0.00		(9) BUDGETED? Yes
(10) AGENDA PLACEME  {X} Consent { } Prese		) <b>{ }</b> Bc	pard Business (Time Es	et)
(11) EXECUTED DOCUM { } Resolutions { } C	ENTS Contracts { } Ordinances {X} N	I/A		
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001414			(13) BUDGET ADJUSTMENT REQUIRED?  BAR ID Number: N/A  { } 4/5 Vote Required {X} N/A	
	5) BUSINESS IMPACT STATEMENT?		(16) AGENDA ITEM HISTORY  { } N/A Date: 4/22/14; Item #4	
(17) ADMINISTRATIVE ( Nikki J. Schmidt	OFFICE REVIEW			
(18) SUPERVISOR DIST	, ,			

Reference: 14JUN17-C-9

# County of San Luis Obispo

TO: **Board of Supervisors** 

FROM: Public Works

Jeff Werst, Design Division Manager

Don Spagnolo, Project Manager

VΙΑ· Dave Flynn, Deputy Director of Public Works

DATE: 6/17/2014

SUBJECT: Submittal of bid opening report for 2014 Pavement Surface Treatment, Various County

Roads, San Luis Obispo County, to award the subject contract to Intermountain Slurry Seal, the lowest responsible bidder, in the amount of \$1,011,900. Districts 1, 2, and 3.

#### RECOMMENDATION

In accordance with applicable State Law, it is recommended that the Board:

- 1. Award the subject contract (no. 245R12B619) to Intermountain Slurry Seal, the lowest responsible bidder, at \$1,011,900, and
- 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$50,600, for a final total construction amount of \$1,062,500.

#### DISCUSSION

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, May 22, 2014.

Six bids were received. They are as follows:

Engineer's Estimate (revised)	\$914,560.00
Intermountain Slurry Seal, Inc.	\$1,011,900.00
Telfer Highway Technologies	1,137,880.00
VSS International, Inc.	1,166,000.00
Graham Contractors, Inc.	1,179,460.00
American Asphalt South, Inc.	1,226,096.01
Sierra Nevada Construction, Inc.	1,245,007.00

The original Engineer's Estimate was \$767,460. Addendum No. 1 to the bid proposal, revised various material quantities, resulting in a revised Engineer's Estimate of \$914,560.



The low bid came in 10.6% above the revised Engineer's Estimate reflecting cost increases in asphalt related products. We have reviewed the submittal from Intermountain Slurry Seal and verified that they are the lowest responsive, responsible bidder.

## Project Background Information

This pavement surface treatment contract is part of the Department of Public Works Annual Pavement Management Program which provides for the resurfacing of existing paved roads to extend the service life of the pavement. This work is necessary to halt further deterioration of these paved roads, and improve safety and operation. This contract provides for a micro surfacing treatment on 25 miles of various County maintained asphalt concrete roadways. The road segments for resurfacing are selected through the County's Pavement Management System and on-site inspection.

The County has several options to rehabilitate roads since some of the roads have not deteriorated to a point where complete reconstruction is required. The lifecycle of many existing roads can be extended using less expensive surface treatment options such as chip seals and micro surfacing.

Micro surfacing treatment begins as a mixture of dense-graded aggregate, asphalt emulsion and water. By incorporating the use of high-quality advanced polymers and carefully monitored materials, this asphalt emulsion system provides a smooth wearing surface for all road users and extends the life of the pavement.

## OTHER AGENCY INVOLVEMENT/IMPACT

Various utility companies have been contacted in consideration of project impacts to their facilities. The County Clerk formally processes the bid openings.

Affected agencies such as the City of San Luis Obispo and San Luis Coastal Unified School District will be notified prior to the start of construction.

#### FINANCIAL CONSIDERATIONS

This is a Pavement Management project budgeted in the Road Fund FY 2013-14 at \$1,037,982. The total project costs are estimated at \$1,289,417. Funding for the project will come from the Road Fund - Pavement Management Program FY 2013-14. Estimated cost increase of \$251,435 will be funded from Pavement Management Program FY 2014-15. No budget adjustment is necessary.

Please see Exhibit "A" for an estimated cost breakdown of the project.

## **RESULTS**

The immediate result of the recommended action will be the construction of this project, which will improve the road for the safety of the motoring public. This, in turn, will result in a safer, more livable community.

File: Contract No. 245R12B619

c: Resident EngineerConstruction EngineerIntermountain Slurry Seal, Contractor

Reference: 14JUN17-C-9

## **ATTACHMENTS**

- 1.
- Vicinity Maps Exhibit A Project Cost Estimates 2.